**ClereMed – Linking Pre-Screening and Screening Game Results to Recommendations**

Recommendations for pharmacists following ClereMed pre-screening and screening game are as follows (and can use 15-point font):

• Use standard label on vial.

• Use numbers instead of text

• Use simple language: e.g., “Take 1 tablet in the morning and in the evening” NOT “Take 1 tablet twice daily”

• Use upper and lower case, NOT ALL CAPS

• Do NOT tape label.

• Patient was able to read standard labels.

• Patient was NOT able to read standard label.

• Patient was NOT able to read large print label.

• Print a duplicate (15/18 point font) label on paper stock using Arial or Verdana font

• Match duplicate label to vial using a large-print number or colored sticker on both duplicate label and corresponding vial.

• Patient should be routinely assessed by a family physician or vision specialist

• Recommend compliance packaging

• Patient uses large print reading materials at home.

• Patient expressed difficulty reading prescription labels.

• Patient has difficulty reading non-prescription labels.

• Patient has difficulty reading worn prescription labels. Consider taping label.

• Patient has difficulty reading glossy papers.

• Patient has difficulty reading worn prescription labels and glossy papers. Discuss importance of protecting label from wear (e.g., use a weekly pill box).

• Discuss need for compliance packaging. Decision based pharmacist judgment.

• Counsel patient on role of medications in low vision.

• Discuss need for a magnifying glass.

• Discuss need for a magnifying glass or large print label.

**Table 1.** Links between ClereMed pre-screening and screening game results and recommendations

**Pre-Screening Question**

**Recommendation**

**General**

Everyone

~~1-4~~

5 -> Everyone EXCEPT people who say ‘yes’ to either, ”Do you have difficulty reading worn prescription labels?”

**When reading medication labels…**

Do you wear glasses, bifocals, reading glasses or contacts

If answer ‘yes’ then POP-UP 1

POP-UP 1: Are you wearing them now?

If answer if ‘no’ then POP-UP 2 says, “This app is checking how you read medication labels. Please repeat the test when you have your glasses or contacts with you.”

Do you use a magnifier?

If answer ‘yes’ then POP-UP 3

POP-UP 3: Are you using a magnifier now?

If answer if ‘no’ then POP-UP 4 says “This app is checking how you read medication labels. Please ask the pharmacist for a magnifier to complete the test if needed.”

Do you use large print reading material?

13 -> if answer is ‘yes’ AND the task is completed with 9-12 pt font

Does anyone help you?

If the answer if “yes” then POP-UP 5

POP-UP 5: Are they here with you now?

If answer ‘no’ then POP-UP 6 says: “This app is checking how you read medication labels. Please repeat the test when your support person is with you.”

**Do you have difficulty reading…**

Prescription labels?

14,22 -> If answer is ‘yes’ AND the task is completed with 9-12 pt font

~~Non-prescription labels?~~

~~15, 21 -> If answer is ‘yes’~~

~~Worn prescription labels?~~

~~16 -> if answer is ‘yes’~~

~~18 -> if answer is ‘yes’ AND answer is also ‘yes’ to question about glossy papers~~

~~Glossy papers (magazines)?~~

~~17 -> if answer ‘yes’~~

**Screening Results**

Able to complete task using 9-12 pt (standard) font

6

Requires 15 or 18 pt font to complete the task

7,9,10, 11

Cannot complete the task

8, 12, 11

**Medication Questions**

Corticosteroids, anticholinergics

20 -> if answer is ‘yes’

Hypertension, diabetes

11 -> if answer is ‘yes’

Glaucoma, cataracts, macular degeneration

11 -> if answer ‘yes’